




#12/A-58
12/13/02

AMENDMENT TRANSMITTAL LETTER				Docket No. 85424-0025	
Application No. 09/818,583-Conf. #3656		Filing Date March 28, 2001		Examiner Y. Kim	Art Unit 1637
Applicant(s): Hiroshi Tonoike					
Invention: METHOD FOR SYNTHESIS OF NUCLEIC ACIDS					
TO THE COMMISSIONER FOR PATENTS					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	12	- 20 =		x	0.00
Independent Claims	2	- 3 =		x	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00
<input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity					
<input checked="" type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge and credit Deposit Account No. <u>18-0013</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					


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Dated: December 11, 2002

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Docket No.: 85424-0025
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Hiroshi Tonoike

Application No.: 09/818,583

Group Art Unit: 1637

Filed: March 28, 2001

Examiner: Y. Kim

For: METHOD FOR SYNTHESIS OF NUCLEIC
ACIDS

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AMENDMENT

Box Non-Fee Amendment
Commissioner for Patents
Washington, DC 20231

Dear Sir:

In response to the Office Action dated September 11, 2002 (Paper No. 10), please
amend the above-identified U.S. patent application as follows:

In the Specification

On page 12, please amend the paragraphs spanning lines 6 to 7 as shown below.

A¹

5' GAAGAGCCAAGGACAGGTAC 3'

5' GGAAAATAGACCAATAGGCAG 3'.

In the Claims

A2
sub
B2

1. (amended) A method for synthesis of nucleic acids to amplify an intended nucleic
acid from a sample which comprises:
homogenizing a living body-derived sample to produce a homogenized sample
consisting essentially of said living body-derived sample and a surfactant; and then
directly adding the homogenized sample to a reaction solution to amplify the nucleic